



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

June-o Song et al.

Application No.: 10/801,823

Filing Date: March 17, 2004

Group Art Unit: 2826

Examiner: THOMAS L DICKEY

Confirmation No.: 2523

Title: THIN FILM ELECTRODES FOR FORMING OHMIC CONTACT IN LIGHT EMITTING DIODES AND LASER DIODES USING NICKEL-BASED SOLID SOLUTIONS FOR MANUFACTURING HIGH PERFORMANCE GALLIUM, NITRIDE-BASED OPTICAL DEVICES...

AMENDMENT/REPLY TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a reply for the above-identified patent application.

☐ A Petition for Extension of Time is also enclosed.

☐ Terminal Disclaimer(s) and the ☐ \$65.00 (2814) ☐ \$130.00 (1814) fee per Disclaimer due under 37 C.F.R. § 1.20(d) are also enclosed.

☐ Also enclosed is/are \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

☐ Small entity status is hereby claimed.

☐ Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the ☐ \$395.00 (2801) ☐ \$790.00 (1801) fee due under 37 C.F.R. § 1.17(e).

☐ Applicant(s) requests that any previously unentered after final amendments not be entered. Continued examination is requested based on the enclosed documents identified above.

☐ Applicant(s) previously submitted \_\_\_\_\_  
\_\_\_\_\_  
on \_\_\_\_\_,  
for which continued examination is requested.

☐ Applicant(s) requests suspension of action by the Office until at least \_\_\_\_\_, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.

☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.

- ☒ No additional claim fee is required.
- ☐ An additional claim fee is required, and is calculated as shown below.

AMENDED CLAIMS					
	No. of Claims	Highest No. of Claims Previously Paid For	Extra Claims	Rate	Additional Fee
Total Claims		MINUS =	0	x \$50.00 (1202) =	\$ 0.00
Independent Claims		MINUS =	0	x \$200.00 (1201) =	\$ 0.00
If Amendment adds multiple dependent claims, add \$360.00 (1203)					
Total Claim Amendment Fee					\$ 0.00
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee					\$ 0.00
<b>TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT</b>					<b>\$ 0.00</b>

- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800.
- ☐ Charge \_\_\_\_\_ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL PC

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

Date: September 6, 2005

By



Charles F. Wieland III  
Registration No. 33,096



Patent  
Attorney's Docket No. 030681-635

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	<b>Mail Stop Amendment</b>
June-o Song et al.	)	
Application No.: 10/801,823	)	Group Art Unit: 2826
Filed: March 17, 2004	)	Examiner: THOMAS L DICKEY
For: THIN FILM ELECTRODES FOR	)	Confirmation No.: 2523
FORMING OHMIC CONTACT IN LIGHT	)	
EMITTING DIODES AND LASER	)	
DIODES USING NICKEL-BASED SOLID	)	
SOLUTIONS FOR MANUFACTURING	)	
HIGH PERFORMANCE GALLIUM,	)	
NITRIDE-BASED OPTICAL DEVICES...	)	

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This amendment is in response to the Office Action mailed on June 16, 2005 for the above-noted application. In response to the Office Action, entry of the following amendments is earnestly solicited.

**Amendments to Claims** in the listing of claims begin on page 2.

**Remarks** begin on page 7.